T-451 P.001

Gates & Cooper LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045

FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents

Attn: Examiner Andrew L. Nalven

Patent Examining Corps

Facsimile Center

Alexandria, VA 22313-1450

FROM:

George H. Gates

OUR REF.: TELEPHONE:

ST9-99-024

(310) 642-4146

Total pages, including cover letter: 23

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Title of Document Transmitted:	AMENDMENT UNDER 37 C.F.R. 1.116.
Applicant:	Steven K. Elliot et al.
Serial No.:	09/514,607
Filed:	February 28, 2000
Group Art Unit:	2134
Title:	SIGNATURE HASH FOR CHECKING VERSIONS OF ABSTRACT DATA TYPES
Our Ref. No.:	ST9-99-024

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application.

Name: Geor

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Signature

Date 4/8/05

Confirmation No.: 8496 Due Date: April 8, 2005

T-451 P.002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Şteven K. Elliot et al.

Examiner:

Andrew L. Nalven

Serial No.:

09/514,607

Group Art Unit:

2134

Filed:

February 28, 2000

Docket:

ST9-99-024

Title:

SIGNATURE HASH FOR CHECKING VERSIONS OF ABSTRACT DATA TYPES

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

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on April 8, 2005.

MAIL STOP AMENDMENT

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Alexandria, VA 22313-1450

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Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

Amendment Under 37 C.F.R. §1.116.

CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra		Rate		Fec
Total Claims						
40	40	0	х	\$50.00	=	\$0.00
Independent Claims						
10	10	0	х	\$200.00	· =	\$0.00
MULTIPLE DEPENDENT CL	AIM FEE					\$0.00
TOTAL FILING FEE		****				\$0.00

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Customer Number 22462

GATES & COOPER LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 (310) 641-8797

Name: George H. Gates

Reg. No.: 33,500 GHG/sjm

G&C 30571,231-US-U1

P.003

Confirmation No.: 8496 Due Date: April 8, 2005

<u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

Applicants:

Steven K. Elliot et al.

FROM-Gates & Cooper LLP

Examiner:

Andrew L. Nalven

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Amendment Under 37 C.F.R. §1.116.

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Claims Remaining:	Highest Number Previously Paid For:	Number Extra		Rate		Fee
Total Claims			†		-	
40	40	0	+	\$50.00		\$0.00
Independent Claims			 ^	\$30.00		\$0.00
10	10	0	×	\$200.00	┱┪	\$0.00
MULTIPLE DEPENDENT CL	AIM FEE			3233.00		
TOTAL FILING FEE						\$0.00
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Name/George H. Gates

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MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir.

In response to the Office Action dated February 8, 2005, which was made final, please enter the following amendments in the above-identified application.